### 5 FAH-2 H-630 SECURE TELEPHONE EQUIPMENT

(TL:TEL-2; 05-23-2002)

#### **5 FAH-2 H-631 SECURE TELEPHONE UNITS**

(TL:TEL-2; 05-23-2002) (Uniform all agencies)

Follow the guidance provided in 5 FAH-6, Communications Security Handbook regarding secure instrument procurement, accountability and keying.

## 5 FAH-2 H-632 CLASSIFIED FACSIMILE MACHINES

(TL:TEL-2; 05-23-2002) (Uniform all agencies)

A classified facsimile machine transmits classified information and is connected to a STE or STU III, which encrypts the data prior to transmission. Vendors may advertise these machines as being either secure or TEMPEST fax machines.

#### **5 FAH-2 H-632.1 Secure Versus TEMPEST**

(TL:TEL-2; 05-23-2002) (Uniform all agencies)

A secure fax is a common commercial product. A TEMPEST fax is a specialized commercial product that has enhanced shielding to prevent electronic emanations from the fax itself. Both TEMPEST and secure fax machines are equipped with an RS-232 port for connecting to a STE or STU III encryption device. Posts are authorized to use TEMPEST or secure fax machines as determined by the Department's Certified TEMPEST Technical Authority (CTTA). Comply with the DS standards for installation.

#### 5 FAH-2 H-632.2 Procurement

(TL:TEL-2; 05-23-2002) (Uniform all agencies)

- a. If a post wants to procure a classified facsimile machine, the post must obtain approval from the chief of mission prior to procurement and installation. Post must pay for the fax with post funds and maintain it.
- b. Posts may choose only NSA-approved facsimile machines. Contact IRM/OPS/ITI/SI/CSB (IT Infrastructure, Systems Integrity Division, Crypto Services Branch) for the most recent list of approved models and vendors.

### **5 FAH-2 H-632.3 Shipping**

(TL:TEL-2; 05-23-2002) (Uniform State/USAID)

Post's procurement officer should address the purchase request to A/LM/AQM at SA-6. A/LM/AQM will then order the item from the vendor and advise the vendor to forward the item to A/LM/AQM. A/LM/AQM will arrange shipment to post via diplomatic courier pouch.

#### 5 FAH-2 H-632.4 Maintenance

(TL:TEL-2; 05-23-2002) (Uniform all agencies)

Because the Department does not maintain fax machines, posts should purchase two, one to be used as a primary and the second as a spare. Contact the Technical Assistance Desk (TAD) at 202-647-3878, 24 hours a day, for assistance in programming the STE/STU III parameters to match the fax. Contact IRM/OPS/ITI/LWS for information about arranging maintenance from a private vendor.

# 5 FAH-2 H-633 THROUGH H-639 UNASSIGNED